

**Centers for Disease Control and Prevention  
Model Performance Evaluation Program  
T-Lymphocyte Immunophenotyping  
(TLI)**

**Donor Report and Specimen Identification  
for the September/October 1998 Shipment**

**U.S. DEPARTMENT OF HEALTH AND HUMAN SERVICES  
Centers for Disease Control and Prevention  
Public Health Practice Program Office  
Division of Laboratory Systems  
Atlanta, Georgia 30341-3724**



**Use of trade names is for identification only and does not constitute endorsement  
by the U.S. Department of Health and Human Services.**

CENTERS FOR DISEASE CONTROL AND PREVENTION (CDC) TLI RESULTS<sup>a</sup>  
FOR DONOR SPECIMENS SHIPPED SEPTEMBER 22, 1998

Panel Letter	Participant Laboratory Vial Label	CDC Donor Number	HIV-1 Antibody Status	Absolute CD4 <sup>+</sup> T-Cell Count	% CD45 <sup>+</sup>	% CD14 <sup>+</sup>	% CD3 <sup>+</sup> /CD4 <sup>+</sup>	% CD3 <sup>+</sup> /CD8 <sup>+</sup>	% CD3 <sup>+</sup> /CD19 <sup>+</sup>	% CD3 <sup>+</sup> /(CD56 & CD16) <sup>+</sup>	Average % CD3 <sup>+</sup>
A	A1	07	Positive	19	96	0	3	74	14	7	78
	A2	10	Negative	1,171	97	0	57	9	27	7	65
	A3, A5	01	Positive	819	98	1	42	23	18	12	68
	A4	11	Negative	798	97	1	53	18	12	11	72
B	B1, B4	02	Positive	751	98	0	36	55	4	1	93
	B2	08	Positive	193	95	0	9	74	6	2	91
	B3	11	Negative	798	97	1	53	18	12	11	72
	B5	12	Negative	720	97	0	37	20	23	8	69
C	C1	12	Negative	720	97	0	37	20	23	8	69
	C2, C3	03	Positive	882	96	1	37	57	2	4	95
	C4	10	Negative	1,171	97	0	57	9	27	7	65
	C5	09	Positive	615	97	1	47	24	7	8	85
D	D1, D3	04	Positive	879	99	0	36	42	12	4	83
	D2	11	Negative	798	97	1	53	18	12	11	72
	D4	07	Positive	19	96	0	3	74	14	7	78
	D5	10	Negative	1,171	97	0	57	9	27	7	65
E	E1	08	Positive	193	95	0	9	74	6	2	91
	E2, E4	05	Positive	711	99	1	38	45	8	2	88
	E3	12	Negative	720	97	0	37	20	23	8	69
	E5	11	Negative	798	97	1	53	18	12	11	72
F	F1, F5	06	Positive	696	98	1	38	45	10	2	86
	F2	09	Positive	615	97	1	47	24	7	8	85
	F3	10	Negative	1,171	97	0	57	9	27	7	65
	F4	12	Negative	720	97	0	37	20	23	8	69

<sup>a</sup> Percentage results shown are an average of results obtained using a BD FACScan and an EPICS Elite

CENTERS FOR DISEASE CONTROL AND PREVENTION (CDC) TLI RESULTS<sup>a</sup>  
FOR DONOR SPECIMENS SHIPPED OCTOBER 6, 1998

Panel Letter	Participant Laboratory Vial Label	CDC Donor Number	HIV-1 Antibody Status	Absolute CD4 <sup>+</sup> T-Cell Count	% CD45 <sup>+</sup>	% CD14 <sup>+</sup>	% CD3 <sup>+</sup> /CD4 <sup>+</sup>	% CD3 <sup>+</sup> /CD8 <sup>+</sup>	% CD3 <sup>+</sup> /CD19 <sup>+</sup>	% CD3 <sup>+</sup> /(CD56 & CD16) <sup>+</sup>	Average % CD3 <sup>+</sup>
G	G1, G5	13	Positive	593	97	0	39	56	1	8	88
	G2	19	Positive	169	98	1	11	57	12	9	70
	G3	22	Negative	920	99	0	50	22	11	5	82
	G4	23	Negative	616	99	0	50	30	10	5	79
H	H1	20	Positive	101	98	0	14	44	31	11	56
	H2	23	Negative	616	99	0	50	30	10	5	79
	H3, H4	14	Positive	883	98	0	44	34	13	6	80
	H5	24	Negative	1,015	97	0	50	17	14	13	70
I	I1, I2	15	Positive	687	98	0	36	45	6	8	84
	I3	24	Negative	1,015	97	0	50	17	14	13	70
	I4	22	Negative	920	99	0	50	22	11	5	82
	I5	21	Positive	151	97	0	6	62	17	3	74
J	J1	22	Negative	920	99	0	50	22	11	5	82
	J2, J4	16	Positive	587	97	0	31	45	16	6	77
	J3	19	Positive	169	98	1	11	57	12	9	70
	J5	23	Negative	616	99	0	50	30	10	5	79
K	K1	23	Negative	616	99	0	50	30	10	5	79
	K2	24	Negative	1,015	97	0	50	17	14	13	70
	K3	20	Positive	101	98	0	14	44	31	11	56
	K4, K5	17	Positive	671	98	0	44	36	8	3	86
L	L1	24	Negative	1,015	97	0	50	17	14	13	70
	L2, L3	18	Positive	1,085	99	0	36	45	9	5	84
	L4	21	Positive	151	97	0	6	62	17	3	74
	L5	22	Negative	920	99	0	50	22	11	5	82

<sup>a</sup> Percentage results shown are an average of results obtained using a BD FACScan and an EPICS Elite